

Jun He, Ph.D.

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 351 W University Blvd, Cedar City, UT 84720
 Dept. Economics, Dixit Business School, Southern Utah University

EDUCATION

Ph.D., Economics, Aug. 2021, University of Connecticut, Storrs, CT (GPA: 3.700 / 4.0)
 Dissertation: Three Essays on Industrial Organization (Bilateral Moral Hazard in Counterfeit and Land Taking)
 Committee: Thomas Miceli, Talia Bar, Mikhael Shor, Meina Cai
M.A., Economics, Aug. 2015, University of Connecticut, Storrs, CT (GPA: 3.625 / 4.0)
B.A., Economics, 2013, Beijing Technology and Business University, Beijing, China (GPA: 3.910 / 4.0)

AREAS OF SPECIALIZATION

Industrial Organization, Law and Economics, Environmental Economics, Sports Economics, Public Policy

TEACHING CAPACITY**Courses Taught**

Econometrics, Law and Economics (various levels), Principles of Macroeconomics, Mathematical Economics, Economic Topics in Sports, Introductory Statistics for Economists, Environmental and Resource Economics, Managerial Economics (online & in-person), Quantitative Methods for Business and Economics (online & in-person)

Courses Capable to Teach

Game Theory, Industrial Organization, Causal Inference, Panel Data Econometrics, Public Policy

TEACHING EXPERIENCE

Assistant Professor, Southern Utah University, Cedar City, UT

Managerial Economics (class size: 25*3, evaluation: 4.85/5; online class 34, evaluation 4.6/5) 2022-present

Quantitative Methods for Business and Economics (class size: 22, eval: 4.71/5; online class eval: 5/5) 2022-present

- Create supplemental learning materials to post on Canvas for each class to ensure effective learning, including assignments, chapter summaries, course outlines, class recordings, and extensive reading
- Used real-life examples, current events, and business cases to make economic theories engaging and easily digestible for business students
- Revamp the modules of Managerial Economics to enlighten students on how economics can be applied to help the decision-making of consumers, lower-level managers, and top-level managers of business
- Mindfully design the content of these courses to inform business students of the use of quantitative methods and microeconomics knowledge to provide deep insights into the interconnection between economics, management, accounting, and marketing. These courses were complimented by students as supportive of their success in studies of business disciplines at large and future success in their careers

Visiting Assistant Professor, Wesleyan University, Middletown, CT

Economic Topics in Sports (class size: 22, evaluation: 7.50/9 (median)-outstanding)¹ Fall 2021- Spring 2022

Economic Analysis of Law (class size: 18, evaluation: 8.00/9 (median)-exceptional) Fall 2021

Environmental and Resources Economics Fall 2021

Visiting Instructor, Wesleyan University, Middletown, CT

Econometrics (class size: 23; evaluation: 8.00/9 (median)-exceptional) Fall 2020- Spring 2021

Economic Analysis of Law (class size: 27; evaluation: 7.00/9 (median)-outstanding) Spring 2021

Law and Economics (advanced level, class size: 15; evaluation: 7.00/9 (median)-outstanding) Fall 2020

Visiting Assistant Professor, Trinity College, Hartford, CT

Mathematical Economics (class size: 11; evaluation (median): 4/5)² Spring 2022

Law and Economics (class size: 13; evaluation (median): 5/5) Fall 2021- Spring 2022

Introduction Statistics for Economists (class size: 13; evaluation (median): 4/5) Fall 2021- Spring 2022

- Advised each student to produce a quality term paper for Econometrics and Law & Economics class, helped students convert primitive interests into researchable tasks through extensive brainstorming during office hours, graded and annotated midterm proposals and final papers based on organization, content, and reasoning
- Incorporated a mock court process to enhance student engagement in the Law and Economics class. For a four-student group, a pair of students reproduced the disputes between the plaintiff and the defendant. The entire class then voted as a jury. The other pair of students concluded with the judges' opinions on the original case, the relevant cases, and the economic intuition. This mock court process engaged students with experiential learning

¹ This is a new course and I was fully responsible for creating this course, including syllabus, assignments, and exams.

² According to the standard of Trinity College, 5 stands for excellent, 4 very good, and 3 good.

- Arranged peer-review groups for project-involved classes to incentivize inter-student collaboration and motivate the exchange of research ideas and skills
- For Econometrics, arranged the content of the latter half of the semester based on the needs of advanced causal-inference methods demonstrated through their proposals (including Differences-in-differences, Event History Instrumental Variables, Fixed Effect, and Random Effect) which strongly enhanced students' application of empirical methods; demonstrated step-by-step application of these methods to relevant topics via *STATA* and *R*

Instructor of Record, University of Connecticut, CT

Principles of Macroeconomics (Waterbury Campus, class size: 33; evaluation: 5/5 (median))³ Fall 2019

Principles of Macroeconomics (Avery Point Campus, size: 35; evaluation: 5/5 (median)) Spring 2019

Principles of Macroeconomics (Main Campus, size: 20; evaluation: 5/5 (median)) Spring 2019

- Lectured in-person to a class size of around 30 students with the incorporation of numerous examples from current news and real life, which aroused interest, developed economic intuition, and fostered critical thinking; Wrote the lecture outline on the side of the board before each class to provide visual guidance
- Received University Provost's Recognition in Teaching Excellence for each semester of independent teaching
- Designed a grading rubric that motivated students to participate in class discussions and explore economic issues for the Macroeconomics class, including advising an optional paper investigating the 1980s Japan-US trade war in response to students' interest in the current trade war, which fostered research skills

Mathematical Economics (Main Campus, size: 33; evaluation: 5/5 (median)) Fall 2018

- Organized in-class group discussions to solve problems together, which prompted engagement
- Motivated students' interest, curiosity, and exploration in higher-level economics study with extra-credit questions taken from my research in IO, Law & Econ, Sports Econ, and Environmental Economics
- Arranged the course content to explicate derivations in intermediate-level economic class (e.g. reinforced their mastery of deriving OLS coefficients when covering unconstrained optimization and the derivation of Marshallian demand with constraint optimization), which made the math tool approachable to students and enhanced interdisciplinary connections

Teaching Assistant (Discussion Session), University of Connecticut, CT

Principles of Microeconomic Spring 2018, Fall 2017, Spring 2016

Principles of Macroeconomic Spring 2017, Fall 2016, Spring 2015

Teaching Assistant, University of Connecticut, CT

Economic Development Fall 2017

Intermediate Microeconomics Fall 2015, Fall 2014

Intermediate Macroeconomics; Money and Banking Fall 2015

Game Theory; Public Finance Fall 2014

RESEARCH INTERESTS

Industrial Organization: Moral Hazard, Price Discrimination, Advertisement, Two-sided Market

Law and Economics: Eminent Domain, Private versus Public Enforcement, Counterfeit Trading

Sports Economics: Talent Accumulation of Athletes, Rule Changes of Sports, the Peltzman Effect

Dissertation Chapters

"Counterfeit Hunter Counter Counterfeits: Should Chinese Law Enable Private Enforcement against Counterfeits?"

(Job Market Paper, planned to submit to the Asian Journal of Law and Economics)

"Do Governments Profit in Takings from Non-Compliance with the Plan of Acquisition?"

"Resistance against Unjustly Compensated Land Acquisitions: An Economic Model of Michelman's Demoralization Cost in Takings"

WORK IN PROGRESS

"The YouTube Premium Membership: A Two-Sided Market with Advertisement and Market Segmentation"

"A Recursive Revision of the Conflict Model on the Dynamic Accumulation of Competitiveness over Players' Careers"

"Does Wait Time Increase Chance of Winning in the Subsequent Round? —An Empirical Study of NBA Playoffs"

"How Does the Location of Teams Influence the NBA Teams' Competitiveness?"

³ According to standard of the University of Connecticut, 5 stands for excellent, 4 very good, and 3 good.

PROJECTS ADVISED

Major advisor of Graduation Thesis “*Impact of EU International Policies on the Increasing Globalization of Production in UK Domestic Market*” by Yachun Huang, Scottish Graduate Program in Economics, University of Edinburgh 2021

Advisor of Term Projects at Wesleyan University, Middletown, CT Fall 2020-Spring 2021

Econometrics: (below are examples of projects advised)

- The Effect of a Coaching Change on an NBA Team’s Winning Percentage*
- Adoption of Pay as You Throw Waste Management Causes Massachusetts Municipalities to Reduce their Trash Output*
- Is Economic Growth More Energy Efficient Overtime? --A case study among Chinese provinces*
- Effects of Medicaid Expansion on Overall Enrollment Evidence from the Affordable Care Act*

Law and Economics: (below are examples of projects advised)

- Social Capital, the Sicilian Mafia, and Elections: A Case Study of the 1987 National Parliamentary Election in Sicily*
- An Econometric Analysis of The Influence of Inmate Release Type on Recidivism Rates in the United States*

PROFESSIONAL EXPERIENCE

Southern Utah University, Cedar City, UT

- Attendee*, Writing Retreat, Center for Teaching Innovation Fall 2022, Spring 2023
- Discussant*, Dean’s book club of excellent teaching, Dixie Levitt School of Business Fall 2022
- Research Presenter*, Festival of Excellence 2023 March 2023
- Participant*, Thunderbird Teach Trailblazers, Center for Teaching Innovation Fall 2023

University of Connecticut, Storrs, CT

- Advisor*, College of Liberal Arts and Sciences (CLAS) Academic Services Center Summer 2021
- Tutor*, Student-Athlete Success Program (funded by NCAA)
 - Principles of Macroeconomics Summer 2019
 - Master-level Microeconomics; Macroeconomics; Econometrics; Mathematical Economics Spring 2017
- Tutor*, Preliminary Exams of Micro and Macroeconomics, Economics Department Summer 2016

SERVICE & ACTIVITIES

Southern Utah University, Cedar City, UT

- Member of Promotion and Tenure Committee*, Department of Economics Fall 2023--Present
- Economic Faculty Liaison*, Business Law Society, Dixie Levitt School of Business Fall 2022--present
- School Leader and Organizer* of the *Festival of Excellence*, Dixie Levitt School of Business Fall 2022--present

Trinity College, Hartford, CT

- Faculty Advisor*, Presentation of Thesis Proposal, Department of Economics Fall 2021

Wesleyan University, Middletown, CT

- Research Community*, Office for Faculty and Career Development Spring 2021
- Remote Teaching Cohort*, Center for Pedagogical Innovation Fall 2020

University of Connecticut, Storrs, CT

- Graduate Student Career Council*, Center for Career Development (CCD) Aug. 2019-May 2021
 - Planned and delivered a project each semester that improves the career development of graduate students in the Economics Department
 - Partnered with CCD to increase awareness and engagement of career development for grad students
- Faculty/Staff Mentor*, UConn Connects Mentor program Aug. 2019-May 2020
 - Met weekly with a mentee (student under probation), and advised this student on applying to graduate school, by working out the application timeline for him and referring him to relevant campus resources
 - Helped the mentee to develop good time management skills and overcome the fear of difficulties in learning
 - One of my mentees won a UConn Connects Scholarship (only 2 out of 300) under my nomination
- Panelist*, Ph.D. panel, New Graduate Student Orientation, Graduate School Jan. 2020, Aug. 2019
- Secretary*, Association of Graduate Economics Students Fall 2013-Spring 2016
- Senator*, Graduate Student Senate Fall 2013-Spring 2016

Miscellaneous Services

- Assistant Coach*, Summer Soccer Camp, Valley Bible Church (UT) Aug. 2023
- Mentor*, UConn Chinese Students Discipleship Group, titled “Influence lives with life” Sept. 2017-Jun. 2018
- Guitarist*, Storrs Chinese Christian Church (CT) Dec. 2014-Aug. 2021
- Voluntary Teacher on Mission Team*, Christian Education Center, Chiangkong, Thailand May-Jun. 2017

MEMBERSHIP

National Association for Business Economics (NABE)	2020-present
Chinese Economist Society	2020-present
American Law and Economics Association (ALEA)	2018-present
American Economic Association (AEA)	2022-present
Valley Bible Church, Enoch UT	2023-present

AWARDS & RECOGNITIONS

Teaching

Southern Utah University, Cedar City, UT	
<i>Influence Award</i> , Division of Student Affairs and Career & Professional Development Center	2022-2023
Wesleyan Connecticut, Middletown, CT	
<i>Remote Teaching Cohort Fund</i> (\$500), Center for Pedagogical Innovation	Fall 2020
<i>Internationalizing the Curriculum Seminar Fund</i> (\$500), Fries Center for Global Studies	Fall 2020
University of Connecticut, Storrs, CT	
UConn Provost's <i>Recognition for Excellence in Teaching</i>	Feb. 2020, Jun. 2019, Feb. 2019, May 2018, May 2017
Nominated for <i>2020 Outstanding Graduate Teaching Award</i>	Nov. 2019

Research

<i>2023 Leavitt Research Fellows</i> (\$6000), the Dixie Leavitt School of Business, Southern Utah University	Summer 2023
<i>Research Assistantship</i> (\$3000), School of Business, Southern Utah University	Feb-May 2023
<i>The Special Research Grant</i> (\$15,500), Graduate School, University of Connecticut	Aug. 2020
<i>Fall 2020 Doctoral Dissertation Fellowship</i> (\$2,000), Graduate School, University of Connecticut	Jan. 2020
<i>Spring 2020 Doctoral Student Travel Fellowship</i> (\$1,000), Graduate School, University of Connecticut	Feb. 2020
<i>Eleanor Bloom Research Fellowship</i> (\$1,600 each summer), Econ. Dept., University of Connecticut	2016-2019
<i>Eleanor Bloom Supplemental Funds for Research</i> (\$800), Econ. Dept., University of Connecticut	Summer 2019
<i>Eleanor Bloom Travel Funds</i> (\$500), Econ. Dept., University of Connecticut	Summer 2018

Scholarship

<i>Student First Fund</i> (\$700), University of Connecticut	Spring 2020
<i>Student First Fund</i> (\$1,000), University of Connecticut	Fall 2020
<i>Outstanding Graduate</i> , Beijing Technology and Business University, China	Summer 2013
<i>National Encouragement Scholarship</i> , the Ministry of Education of the People's Republic of China	2010-2012
<i>Excellent Student Award</i> , Econ Dept., Beijing Technology and Business University, China	2010-2012

CONFERENCES

Economic Measurements Seminar (organized by NABE, Certificate in Economic Measurement granted)	Jul. 2023
7th Annual Intermountain Teaching for Learning (T4L) Conference, Henderson, NV	Mar. 2023
China Economics Society Annual Conference, Remote	Jun. 2022
Allied Social Science Association Annual Meeting, San Diego, CA	Jan. 2020
IO, Environ, and Law Econ Seminar, University of Connecticut, Storrs, CT	Apr. 2019
American Law and Economics Conference, Boston, MA	May 2018, Aug. 2022, Jun. 2023

SKILLS

Academic:	Course Planning and Designing (remote, hybrid, and in-person); Student Advising (research, academic success, and career development)
Teaching:	Familiar with Blackboard, Moodle, Canvas, Pearson MyEconLab, Cengage WebAssign and Mindtap
Research:	Math Modeling (Optimization Theory, Dynamic Programming, and the application of Excel Solver); Economics Theory (applied IO, Game Theory, Microeconomics Theories) Empirical Research (Causal-Inference with STATA and R), Simulations (Python and Visual Basic)

REFERENCES

Thomas Miceli (Prof. Econ) Major Advisor of Dissertation University of Connecticut (860) 486 5810 Thomas.miceli@uconn.edu 306 Oak Hall 365 Fairfield Way, U-1063 Storrs, CT 06269-1063	Talia Bar (Assoc. Prof. Econ) Dir. Grad. Students University of Connecticut (860) 486 3550 Talia.bar@uconn.edu 335 Oak Hall 365 Fairfield Way, U-1063 Storrs, CT 06269-1063	Kenneth Couch (Prof. Econ) Dir. Undergrad. Students University of Connecticut (860) 486 3250 Kenneth.couch@uconn.edu 325 Oak Hall 365 Fairfield Way, U-1063 Storrs, CT 06269-1063	Gilbert Skillman (Prof. Econ) Chair of Economics Dept Wesleyan University 860-685-2359 gskillman@wesleyan.edu 318 High Street (swing-place office) Middletown, CT 06459
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